Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Monday 30 Jan 2023 until 23:59 on Tuesday 31 Jan 2023

Forecast Issued on Monday 30 Jan 2023 at 02:22 by Met Office Aberdeen

Confidence: High confidence in general weather picture through until Thursday, when confidence decreases. Lower confidence on exact location and timing of strongest winds Tuesday into Wednesday.

Headline for Monday 30 Jan 2023: Early showers clearing to a mostly fine day, further rain into the evening.

Mountain weather hazards on Monday 30 Jan 2023

Blizzards
Low Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Sunny intervals	Sunny intervals	Cloudy	Light snow	Heavy Rain
Precipitation probability					
30%	20%	10%	20%	40%	80%

Forecast for Monday 30 Jan 2023

Weather: Winds and showers, falling as snow above around 600m, will ease early on Monday morning to leave a mostly fine day with sunny spells. Clouding over from the west by late afternoon, with outbreaks of light rain, perhaps snow at first, following behind. Rain turning heavier later in the evening.

Chance of cloud-free hill tops above 800m: 70-80% through the majority of the day, decreasing to 10% into the evening.

Low cloud and visibility: Low cloud and poor visibility in association with showers at first, patchy low cloud possibly lingering through the day at 500-700m but with good breaks and generally good visibility. Extensive low cloud during the evening with moderate or poor visibility.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Monday 30 Jan 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	38/44 NW	23/28 W	20/25 W	25/32 SW	33/41 SW	43/55 SW	38/50 W
900	36/42 NW	22/26 W	19/25 W	23/30 SW	30/38 SW	40/52 SW	36/49 W
600	24/29 NW	14/19 W	14/20 W	16/22 SW	21/30 SW	27/39 SW	25/38 W
300	7/33 NW	3/21 NW	5/20 W	4/22 W	5/26 SW	7/37 SW	11/40 W
Glen	12/26 NW	5/14 NW	6/14 W	7/18 W	9/21 SW	17/36 SW	18/36 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-12	-2/-10	-2/-9	-2/-9	-1/-10	1/-8	1/-7
900	-2/-11	-2/-9	-1/-8	-1/-8	-1/-9	2/-6	2/-6
600	1/-6	1/-4	2/-4	2/-4	2/-5	4/-2	4/-2
300	3/0	2/1	4/2	4/3	3/1	5/3	6/3
Glen	6/2	5/3	7/5	7/5	6/3	8/4	9/5
Freezing Level*	700m	600m	700m	800m	800m	1300m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling very cold at height through a large part of the day.

Forecast for Tuesday 31 Jan 2023
Weather: Very strong winds throughout with frequent showers, falling as snow above 400m, along with the risk of lightning and hail.

Maximum wind: Westerly 20-30 mph gusting 45-55 mph through much of the day, increasing to 40 mph gusting 60-70 mph later in the evening.

Chance of cloud-free hill tops above 800m: 10-20% throughout.

Low cloud and visibility: Extensive broken cloud and poor visibility expected throughout the day, brief better interludes in any gaps between showers.

Temperature: **Glens:** Plus 4 to 6 Celsius.
At 800m: Plus 1 Celsius falling to minus 3 or 4.
Freezing level: Briefly 1000-1200m during the early hours, falling to 400-600m.

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